



Department of Zoology
Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)
(A Central University established by Central University Act 2009 no.25 of 2009)

CERTIFICATE

This is to certify that **Miss Smith Eliza Thaty** has worked on postgraduate dissertation project entitled "**Putranjiva roxburgii Wall. extract ameliorates carbon tetrachloride induced biochemical alterations in hepatic microsomal compartment in rats**" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20/09/2022

Place: Bilaspur

Signature of Supervisor

Signature of Co-supervisor

Date: 20/09/2022

Place: Bilaspur

Head of the Department

विभागाध्यक्ष
HEAD

जन्तु विज्ञान विभाग

Department of Zoology

गुरु घासीदास वि.वि., बिलासपुर

Guru Ghasidas Vishwavidyalaya, Bilaspur